

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS PO Box 1450 Alcassedan, Virginia 22313-1450 www.emplo.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/572,855	03/22/2006	Munekatsu Shimada	072280-0013	9266
20277 MCDERMOT	7590 05/13/2005 T WILL & EMERY LLI	EXAMINER		
600 13TH STI	REET, N.W.	KIM, JOHN K		
WASHINGTO	N, DC 20005-3096		ART UNIT	PAPER NUMBER
			2834	
			MAIL DATE	DELIVERY MODE
			05/13/2009	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/572,855	SHIMADA ET AL.	
Examiner	Art Unit	
JOHN K. KIM	2834	

	JOHN K. KIM	2834	
The MAILING DATE of this communication appe	ars on the cover sheet with the o	correspondence add	ress
THE REPLY FILED 30 April 2009 FAILS TO PLACE THIS APP	LICATION IN CONDITION FOR AL	LOWANCE.	
<ol> <li>M The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Appendors for Continued Examination (RCE) in compliance with 37 C periods:</li> </ol>	eplies: (1) an amendment, affidavi	t, or other evidence, v with 37 CFR 41.31; o	hich places the (3) a Request
The period for reply expires 3 months from the mailing date	of the final rejection.		
b) The period for reply expires on: (1) the mailing date of this A no event, however, will the statutory period for reply expire le Examiner Note: If box 1 is checked, check either box (a) or (	dvisory Action, or (2) the date set forth ter than SIX MONTHS from the mailing	date of the final rejection	n.
MONTHS OF THE FINAL REJECTION. See MPEP 706.07(	).		
Extensions of time may be obtained under 37 CFR 1.136(a). The date in averbeen filled is the date for purposes of determining the period of ext under 37 CFR 1.17(a) is calculated from: (1) the expiration date of the set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b).	ension and the corresponding amount of hortened statutory period for reply origing than three months after the mailing date	of the fee. The appropri- nally set in the final Office	ate extension fee e action; or (2) as
NOTICE OF APPEAL		Fig. 4 140 to 4	
<ol> <li>The Notice of Appeal was filed on A brief in comp filing the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi</li> </ol>	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
AMENDMENTS			
3. The proposed amendment(s) filed after a final rejection, t			cause
<ul> <li>(a)          \overline{\overline</li></ul>		E below);	
(c) They are not deemed to place the application in bett appeal; and/or		lucing or simplifying t	ne issues for
(d) ☐ They present additional claims without canceling a c	orresponding number of finally reje	cted claims.	
NOTE: see Continuation Sheet. (See 37 CFR 1.11	6 and 41.33(a)).		
<ol> <li>The amendments are not in compliance with 37 CFR 1.12</li> </ol>	1. See attached Notice of Non-Co	mpliant Amendment (	PTOL-324).
<ol> <li>Applicant's reply has overcome the following rejection(s):</li> </ol>			
Newly proposed or amended claim(s) would be all non-allowable claim(s).		•	
7. For purposes of appeal, the proposed amendment(s): a) how the new or amended claims would be rejected is proved the status of the claim(s) is (or will be) as follows:		l be entered and an e	xplanation of
Claim(s) allowed:			
Claim(s) objected to:			
Claim(s) rejected: <u>1-5</u> . Claim(s) withdrawn from consideration:			
AFFIDAVIT OR OTHER EVIDENCE			
<ol> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ol>			
<ol> <li>The affidavit or other evidence filed after the date of filing entered because the affidavit or other evidence failed to o</li> </ol>	vercome <u>all</u> rejections under appea	l and/or appellant fail	s to provide a
showing a good and sufficient reasons why it is necessary			
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER		•	
<ol> <li>The request for reconsideration has been considered but</li> </ol>	does NOT place the application in	condition for allowan	ce because:
12.  Note the attached Information Disclosure Statement(s). ( 3.  Other:	PTO/SB/08) Paper No(s).		
/JK/	10		
IJN	/Quyen Leung/ SPE. Art Unit 2834		

Continuation of 3. NOTE: The amendment of the claim 1 contains a new limitation that "in which said bridge side is work hardened due to a compression residual stress added thereto, said compression residual caused by transmission of a shockwave resulting from a high pressure plasma produced over said bridge side by said laser, "which is a new issue requiring further search consideration."